

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	4478	((327/534,535,536,537) or (257/299) or (257/901)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/20 19:24
L4	52	3 and (substrate body) near4 bias.ti,ab,clm. and switch.ti,ab,clm. and (IC integrated adj circuit).ti,ab,clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/20 19:25
L5	0	((fu near1 robert).in. (chen near1 tien-min).in. (transmeta).as.) and switch.clm. and (integrated adj circuit IC).clm. and (body substrate) near1 bias.clm. and bias adj supply.clm. and terminal.clm. and ( n-type p-type) near1 substrate.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/20 19:29
S1	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 08:21
S2	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 09:52
S3	10	integrated adj circuit near3 switch.clm. and integrated adj circuit near3 switch.ti. and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 09:54
S4	11	integrated adj circuit near3 switch.ab,clm. and integrated adj circuit near3 switch.ti. and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 09:58
S5	585	spst adj switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 09:58
S6	74	spst adj switch.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 09:58

S7	0	spst adj switch.ti,ab,clm. and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 09:59
S8	11	spst adj switch and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 10:03
S9	5	spst adj switch near10 (cmos cmosfet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 10:46
S10	10	cmos adj switch.ti,ab,clm. and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 10:04
S11	11	cmos adj switch.ti,ab,clm. and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:38
S12	17	comfet.ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:08
S13	0	regenerative adj switch near4 (mosfet cmos cmosfet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 10:30
S14	0	regenerative adj switch near4 spst	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 10:30
S15	0	regenarive adj switch and spst	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:38
S16	0	regenerative adj switch and spst	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:42
S17	663	regenerative near10 (single spst)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:43

S18	0	regenerative near4 spst	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:53
S19	0	regenerative near10 spst	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:44
S20	0	spst adj switch near10 (cmos cmosfet) and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 10:52
S21	0	spst adj switch.ti,ab,clm. and "257"/\$9.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/01/24 10:52
S22	15	(cmos cmosfet).ti,ab,clm. and switch near4 substrate near4 potential	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/01/24 10:54
S23	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/11 12:01
S24	50	(spdt single-pole adj double-throw) adj switch.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/11 13:05
S25	5	(spdt single-pole adj double-throw) adj switch.ti. and (spdt single-pole adj double-throw) adj switch.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/11 13:12
S26	0	(spdt single-pole adj double-throw) adj switch.ti. and 257/109.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/11 14:15
S27	20	regenerative adj2 switch.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/11 13:21
S28	130	spdt adj switch and (cmosfet cmos nfet pfet nmosfet pmosfet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/11 13:22

S29	5	(US-20040022025-\$ or US-20030222704-\$ or US-20030042567-\$).did. or (US-6836172-\$ or US-5818099-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/02/11 13:41
S30	54	(257/548).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/11 13:42
S31	0	(spdt single-pole adj double-throw) adj switch and 257/109.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/11 14:15
S32	144	257/109.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/11 14:18
S33	130	(257/299).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/11 14:18
S34	2	S33 and variable near6 bias and low near3 voltage	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/11 14:19
S35	60	S33 and low near3 (voltage potential)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/11 15:11
S36	8	(US-20040022025-\$ or US-20030222704-\$ or US-20030042567-\$).did. or (US-6836172-\$ or US-5818099-\$ or US-5488247-\$ or US-6303957-\$ or US-6218895-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/02/11 15:41
S37	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/23 11:52
S38	1076	spdt adj switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/23 12:19
S39	3	spdt adj switch and substrate and (cmos cmosfet) and charge adj pump\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/23 12:20

S40	3	spdt adj switch and substrate and (cmos cmosfet) and charge adj pump\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 12:22
S41	20	(single adj pole adj double adj throw spdt) adj switch and substrate and charge adj pump\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 19:22
S42	9	(single adj pole adj double adj throw spdt) adj switch and substrate and charge adj pump\$3 near6 switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 12:29
S43	4	(single adj pole adj double adj throw spdt) adj switch and substrate and charge adj pump\$3 near6 switch\$3 and current near4 (leak leakage leaking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 12:31
S44	2	(single adj pole adj double adj throw spdt) adj switch and substrate and charge adj pump\$3 near6 switch\$3 and current near4 (leak leakage leaking) and SPDT	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 12:32
S45	4	(single adj pole adj double adj throw) adj switch and substrate and charge adj pump\$3 near6 switch\$3 and current near4 (leak leakage leaking)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 12:45
S46	4	(single adj pole adj double adj throw) adj switch and substrate and charge adj pump\$3 near6 switch\$3 and current near4 (leak leakage leaking) and (grnd ground grounded)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 13:01
S47	4	(single adj pole adj double adj throw) adj switch and substrate and charge adj pump\$3 near6 switch\$3 and current near4 (leak leakage leaking) and (grnd ground grounded) and (input output)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 13:56
S48	1	(single adj pole adj double adj throw) adj switch and substrate and charge adj pump\$3 near6 switch\$3 and current near4 (leak leakage leaking) and (grnd ground grounded) and (input output) and substrate near4 (potential voltage)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 13:16
S49	1	switch near6 regulate near4 substrate near1 potential	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 13:57

S50	6	switch near6 (regulating regulate) near4 substrate near1 (bias voltage potential)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/23 14:22
S51	136	(257/299).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/23 14:27
S52	1	S51 and (switch\$3 near6 (bias biasing) near6 ground)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/23 16:24
S53	103	(cmos cmosfet).ti,ab,clm. and plurality near3 wells	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/23 17:10
S54	1	(cmos cmosfet).ti,ab,clm. and plurality near3 wells and nakazato. in.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/23 17:10
S55	11	(US-20030042567-\$ or US-20030151877-\$ or US-20030222704-\$ or US-20040022025-\$).did. or (US-4798974-\$ or US-5386135-\$ or US-5488247-\$ or US-5818099-\$ or US-6218895-\$ or US-6303957-\$ or US-6836172-\$).did.	US-PGPUB; USPAT	OR	OFF	2005/05/24 08:13
S56	141	(257/901).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/24 08:33
S57	3	S56 and (switch switching) and charge adj (pump pumping enabl \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/24 09:13
S58	595	(327/534).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/24 09:13
S59	28	S58 and substrate near2 bias\$3 near20 switch\$3 and charge adj pump\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 09:14

S60	23	S58 and substrate near2 bias\$3 near20 switch\$3 and charge adj pump\$3 and (cmos cmosfet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/05/24 11:26
S61	2853	((327/534) or (327/535) or (327/536) or (327/537) or (257/299) or (257/901)).CCLS.	US-PGPUB; USPAT	OR	OFF	2005/05/24 11:26
S62	8	S61 and charge adj pump and substrate near3 bias and "p-type" near2 substrate and "n-well" near4 bias and (switch switching)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/05/24 11:28
S63	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/06 13:21
S64	2	("4798974").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/06 17:15
S65	0	"control adj input".ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/06 17:16
S66	0	"control adj input"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/06 17:16
S67	0	"control adj line"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/06 17:17
S69	55195	"control input".ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/06 17:17
S70	1229	"control input".ti,ab,clm. and supply adj line	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/06 17:17
S71	166	"control input".ti,ab,clm. and supply adj line and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/06 17:18

S72	166	"control input".ti,ab,clm. and supply adj line and substrate and control adj input	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/06 18:58
S73	5079	charge adj pump.ti,ab,clm. and capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/06 18:58
S74	1816	charge adj pump near2 capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/06 18:58
S75	1038	charge adj pump near1 capacitor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/06 19:00
S76	21190	capacitor adj "as" (charge adj pump)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/06 18:59
S77	0	"capacitor as charge pump"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/06 18:59
S78	0	capacitor adj "as" adj (charge adj pump)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/06 18:59
S79	369	charge adj pump near1 capacitor. ti,ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/06 19:02
S80	48	charge adj pump near1 capacitor. ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/06 19:02
S81	1087	charge adj pump and bias near2 substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 15:04
S82	3	charge adj pump and bias near2 substrate and spst adj switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 15:12



S83	0	reczek.in. and charge adj pump.ti, ab,clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/09 15:12
S84	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/11/09 15:31
S85	1680	(boost\$3 pump\$3) same (bias near6 substrate)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 17:04
S86	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/11/10 15:35
S87	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/03 16:36
S88	2	("4798974").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/03 20:35
S89	6	("5386135").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/03 22:26
S90	3238	((327/534) or (327/535) or (327/536) or (327/537) or (257/299) or (257/901)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/06/03 22:27
S91	4	S90 and (start-up power-up powering) and (body-bias\$3 body adj bias\$3) and switch\$3 and CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 17:03
S92	3286	((257/299) or (257/901) or (327/534) or (327/535) or (327/536) or (327/537)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/08/22 17:03
S93	4	S92 and (start-up power-up powering) and (body-bias\$3 body adj bias\$3) and switch\$3 and CMOS	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 17:03

S94	331	(boost\$3 pump\$3) same (bias near4 substrate) and S92	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/08/22 17:04
S95	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/04 18:00
S96	24	(stabilization stabilizing stability) near4 threshold and cmos and sub \$1micron	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:02
S97	18	(stabilization stabilizing stability) near4 threshold and cmos and sub \$1micron and @ad<"20031113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:09
S98	10	(stabilization stabilizing stability) near4 threshold and cmos and sub \$1micron and @ad<"20031113" and switch\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:08
S99	1622	spdt adj switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:09
S100	0	S98 and S99	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:09
S101	2218	(stabilization stabilizing stability) near4 threshold and @ad<"20031113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:10
S102	1	S99 and S101	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:12
S103	0	spdt adj swtich and (cmos cmosfet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:13
S104	181	spdt adj switch and (cmos cmosfet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:15

S105	125	(single adj pole adj double adj throw spdt) adj switch and (cmos cmosfet) and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:16
S106	92	(single adj pole adj double adj throw spdt) adj switch and (cmos cmosfet) and substrate and @ad<"20031113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:21
S107	0	(single adj pole adj double adj throw spdt) adj switch and (cmos cmosfet) and substrate and @ad<"20031113" and (stability stabilizing stabilize stabilization) near4 threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:24
S108	2	(single adj pole adj double adj throw spdt) adj switch and (cmos cmosfet) and substrate and @ad<"20031113" and (stability stabilizing stabilize stabilization feed\$1back) near4 threshold	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/04 18:25
S109	1684	switched adj terminal	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:46
S110	25	switched adj terminal.ti.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:48
S111	0	switched adj terminal and substrate and ("N well" N\$1well) and (regulat\$3 stability stabilization stablizing) near3 (substrate near2 (potential voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:50
S112	0	switched adj terminal and substrate and (cmos cmosfet) and (regulat\$3 stability stabilization stablizing) near3 (substrate near2 (potential voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:50
S113	0	switched adj terminal and substrate and (regulat\$3 stability stabilization stablizing) near3 (substrate near2 (potential voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:51
S114	0	switched adj terminal and substrate and (regulat\$3 stability stabilization stablizing) near3 (substrate near2 (potential voltage))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:51

S115	167	switched adj terminal and substrate	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:52
S116	114	switched adj terminal and substrate and @ad<"20031113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:53
S117	114	"switched terminal" and substrate and @ad<"20031113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 08:54
S118	90	"switched terminal" and substrate and @ad<"20031113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 08:55
S119	52	"switched terminal" and substrate and @ad<"20031113" and (semiconductor silicon)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:08
S120	20	"switched terminal" and substrate and @ad<"20031113" and (semiconductor silicon) and (mosfet mos cmos cmosfet)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:11
S121	561	(257/173).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:11
S122	233	S121 and esd	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 09:11
S123	195	S121 and esd	USPAT	OR	OFF	2007/03/05 09:12
S124	0	S121 and esd and switched adj terminal	USPAT	OR	OFF	2007/03/05 09:12
S125	56	S121 and esd and (switch switching switched)	USPAT	OR	ON	2007/03/05 09:27
S126	76	transmeta.as.	USPAT	OR	ON	2007/03/05 09:27
S127	4	transmeta.as. and switch\$3 and terminal and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 09:47

S128	0	control adj circuit near2 coupled near2 ground and 257/173.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 09:48
S129	1	control adj circuit near4 coupl\$3 near4 ground and 257/173.ccls.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:30
S130	3328	((327/534) or (327/535) or (327/536) or (327/327) or (257/299) or (257/901)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/03/05 10:31
S131	4	S130 and switch\$3 near1 terminal and substrate and (bias\$3 adj supply body adj bias\$3) and ground	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/05 10:33
S132	0	((fu near1 robert).in. (chen near1 (tien-min)).in. transmeta.as.) and switch\$3 near1 terminal.clm. and substrate.clm. and (bias\$3 adj supply body adj bias\$3).clm. and ground.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 19:23
S133	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/27 17:11
S134	2	("6791146").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/27 18:17
S135	3	("6803633").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/27 18:24
S136	2	("6791146").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/27 19:21
S137	3518	((327/534) or (327/535) or (327/536) or (327/537) or (257/299) or (257/901)).CCLS.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/06/27 19:22

S138	0	S137 and (single adj pole adj double adj throw spdt) adj switch and substrate and charge adj pump\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 19:23
S139	0	((fu near1 robert).in. (chen near1 (tien-min)).in. transmeta.as.) and switch\$3 near1 terminal.clm. and substrate.clm. and (bias\$3 adj supply body adj bias\$3).clm. and ground.clm.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/27 19:24
S140	10	x-ray adj emission near4 (palladium Pd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:03
S141	3	x-ray adj spectr\$2 near4 (palladium Pd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:10
S142	0	(k-spectra l-spectra) near6 table	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:11
S143	0	(k-spectra l-spectra) near6 (palladium pd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:11
S144	0	(k-spectra l-spectra) and (palladium pd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:11
S145	2	(k-spectra l-spectra)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:12
S146	0	energy adj level near10 k-shell near10 (palladium Pd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:12
S147	1	k\$1shell near10 (palladium Pd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:15
S148	647	x\$1ray near10 (palladium Pd)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:15

S149	89	x\$1ray near10 (palladium Pd) and spectra	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:15
S150	11	x\$1ray near10 (palladium Pd) near10 energy and spectra	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:18
S151	339	soft adj x\$1ray near6 range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:19
S152	0	soft adj x\$1ray near6 range near6 palladium	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:19
S153	339	soft adj x\$1ray near6 range	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:19
S154	1	soft adj x\$1ray near6 range near6 (palladium pd pt platinum rh rhodium osmium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:32
S155	0	soft adj x\$1ray near6 emission near6 (palladium pd pt platinum rh rhodium osmium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:20
S156	1	soft adj x\$1ray near6 range near6 (gold au silver ag palladium pd pt platinum rh rhodium osmium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:33
S157	1	soft adj x\$1ray near6 range near6 (tungsten gold au silver ag palladium pd pt platinum rh rhodium osmium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:33
S158	1	soft adj x\$1ray near6 range near6 (molybdenum tungsten gold au silver ag palladium pd pt platinum rh rhodium osmium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:33
S159	1	soft adj x\$1ray near6 range near6 (alumin\$1um molybdenum tungsten gold au silver ag palladium pd pt platinum rh rhodium osmium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:34

S160	1	soft adj x\$1ray near6 range near6 (copper cu alumin\$1um molybdenum tungsten gold au silver ag palladium pd pt platinum rh rhodium osmium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:34
S161	2	soft adj x\$1ray near6 (spectr\$2 range) near6 (copper cu alumin\$1um molybdenum tungsten gold au silver ag palladium pd pt platinum rh rhodium osmium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/06/28 18:34
S162	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 12:10
S163	2	("6791146").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 13:47
S164	1	"6791146".pn. and "372" near20 "374"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 13:49
S165	0	"6791146".pn. and "372" near20 "374" and "switch" near10 "on"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 13:49
S166	0	"6791146".pn. and "372" near20 "374" and ("372" "374" "switch") near10 "on"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/20 14:07
S167	3	("6803633").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 18:03
S168	2	("4142088").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/20 18:03
S169	2	"4142088".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:39
S170	0	H627.pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 15:39



S171	1	("H000627").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/21 15:45
S172	9	"256444".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/09/21 16:00
S173	2	("6939434").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/09/21 16:00
S174	0	("712523.ap.").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/07 11:04
S175	6	"712523".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/07 11:04
S176	6	"712523".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 12:05
S177	6	S176	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/17 12:05
S178	6	"712523".ap.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 13:01
S179	2	("6791146").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/19 14:09

S180	119	charge adj pump near4 output near4 variable	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 14:35
S181	11	charge adj pump near4 output near4 variable.ti,ab,clm. and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 14:36
S182	5	((("6600346") or ("6466077")).PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/19 14:40
S183	2152	((327/534) or (327/536)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/19 14:49
S184	91	S183 and switch and substrate adj bias\$3 and "well" near3 bias\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 14:50
S185	72	S183 and switch and substrate adj bias\$3 and "well" near3 bias\$3 and @ad<"20031113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 14:52
S186	22	S183 and switch.ti,ab,clm. and substrate adj bias\$3 and "well" near3 bias\$3 and @ad<"20031113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 14:54
S187	0	S183 and switch.ti,ab,clm. and substrate adj bias\$3 and "well" near3 bias\$3 and single\$1pole near3 double\$1throw and @ad<"20031113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 14:57
S188	0	S183 and switch and substrate adj bias\$3 and "well" near3 bias\$3 and single\$1pole near3 double \$1throw and @ad<"20031113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 14:57

S189	0	switch and substrate adj bias\$3 and "well" near3 bias\$3 and single \$1pole near3 double\$1throw and @ad<"20031113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 14:58
S190	4	switch and substrate adj bias\$3 and single\$1pole near3 double \$1throw and @ad<"20031113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 14:58
S191	11	switch and substrate adj bias\$3 and ((single\$1pole near3 double \$1throw) spdt) and @ad<"20031113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 15:00
S192	3	(semiconductor silicon) near2 substrate and "well" near3 bias\$3 and ((single\$1pole near3 double \$1throw) spdt) and @ad<"20031113"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 15:18
S193	20	((single\$1pole near3 double \$1throw) spdt) and @ad<"20031113" and substrate near3 bias\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 16:08
S194	4	((spdt single\$1pole adj double \$1throw) near1 switch) and @ad<"20031113" and substrate near3 bias\$3 and "well" near3 bias \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 17:23
S195	4	((spdt single\$1pole adj double \$1throw) near1 switch) and @ad<"20031113" and switch near20 (substrate near3 bias\$3) and ((source "well" drain) near3 bias\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 17:31
S196	153	@ad<"20031113" and switch near20 (substrate near3 bias\$3) and ((source "well" drain) near3 bias\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 17:37
S197	146	@ad<"20031113" and switch near20 (substrate near3 bias\$3) and ((source "well" drain) near3 bias\$3) and (semiconductor silicon gaas gallium adj arsenide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 17:38

S198	37	@ad<"20031113" and switch near20 (substrate near3 bias\$3) near20 ((source "well" drain) near3 bias\$3) and (semiconductor silicon gaas gallium adj arsenide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 17:45
S199	4125	((327/534) or (327/535) or (327/536) or (327/537) or (257/299) or (257/901)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/01/19 19:53
S200	138	S199 and switch and substrate near3 bias and (drain source N-well "well") near3 bias and circuit and integrated adj circuit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 19:54
S201	0	((robert near1 fu).in. (chen near1 tien-min).in. (transmeta).as.) and switch.clm. and substrate near3 bias.clm. and (drain source N-well "well") near3 bias.clm. and circuit.clm. and integrated adj circuit	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 19:58
S202	0	((robert near1 fu).in. (chen near1 tien-min).in. (transmeta).as.) and switch.clm. and substrate near3 bias.clm. and (drain source N-well "well") near3 bias.clm. and circuit.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/01/19 19:58
S203	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 19:54
S204	2	"5422591".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 20:04
S205	4344	((327/534) or (327/535) or (327/536) or (327/537) or (257/299) or (257/901)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2008/08/17 21:08
S206	29	S205 and switch and integrated adj circuit and substrate near1 bias and bias adj supply and terminal and substrate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 21:09

S207	1	S205 and switch.clm. and (integrated adj circuit IC).clm. and (body substrate) near1 bias.clm. and bias adj supply.clm. and terminal.clm. and substrate.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 21:11
S208	0	S205 and switch.clm. and (integrated adj circuit IC).clm. and (body substrate) near1 bias.clm. and bias adj supply.clm. and terminal.clm. and ( n-type p-type) near1 substrate.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 21:12
S209	0	((fu near1 robert).in. (chen near1 tien-min).in. (transmeta).as.) and switch.clm. and (integrated adj circuit IC).clm. and (body substrate) near1 bias.clm. and bias adj supply.clm. and terminal.clm. and ( n-type p-type) near1 substrate.clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/08/17 21:13
S210	5	"712523".ap.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/05 09:50
S211	1226	floating near3 substrate and (substrate body) near3 (biasing bias)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/05 10:10
S212	653	floating near3 substrate and (substrate body) near3 (biasing bias) and integrated adj circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/05 10:11
S213	520	(floating float) near2 substrate and (substrate body) near2 (biasing bias) and integrated adj circuit	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/05 10:11
S214	176	(floating float) near2 substrate and (substrate body) near2 (biasing bias) and integrated adj circuit and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/05 10:12
S215	119	(floating float) near2 substrate and (substrate body) near2 (biasing bias) and integrated adj circuit and switch and @ad<"20031113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/05 10:16
S216	2	("5422591").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2009/01/05 10:52

S217	13	(US-20040262643-\$ or US-20040004879-\$ or US-20010019499-\$).did. or (US-7102867-\$ or US-6989562-\$ or US-6031766-\$ or US-5912845-\$ or US-5814845-\$ or US-5045716-\$ or US-4873668-\$ or US-4791317-\$ or US-4791316-\$ or US-3932884-\$).did.	US-PGPUB; USPAT	OR	ON	2009/01/05 11:55
S218	13	S217 and switch	US-PGPUB; USPAT	OR	ON	2009/01/05 12:00
S219	7	("5045716").URPN.	USPAT	OR	ON	2009/01/05 12:02
S220	305	(floating float) near2 substrate and (substrate body) near2 (biasing bias) and integrated adj circuit and @ad<"20031113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/20 14:47
S221	119	(floating float) near2 substrate and (substrate body) near2 (biasing bias) and integrated adj circuit and @ad<"20031113" and switch	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/20 14:47
S222	10	control adj input near3 ((body substrate) adj bias)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/20 15:25
S223	180	input near3 ((body substrate) adj bias)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/20 15:31
S224	52	input near3 ((body substrate) adj bias) and switch and ground	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/20 15:31
S225	33	input near3 ((body substrate) adj bias) and switch and ground and @ad<"20031113"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/01/20 15:33

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